1682-1696 McCARTER HIGHWAY REAR, BLOCK 614, LOT 68 Former Naphtha AST Yard, p/o Former Pittsburgh Plate Glass Co.

City of Newark, Essex County New Jersey PMK/BSG Job No. 081857

Appendix 1

(2A.) Past Commercial/Industrial Operations (2B.) Recent Commercial/Industrial Operations

ITEM 2A. PAST COMMERCIAL/INDUSTRIAL OPERATIONS ITEM 2B. RECENT COMMERCIAL/INDUSTRIAL OPERATIONS

This summary of past and recent operations of the Site was compiled through review of NJDEP Site Remediation Program files, historic Sanborn Fire Insurance Maps, and review of aerial photographs.

At least 1892 to at least 1933— The 1892 Sanborn Map depicts the majority of the Site area as located within the Passaic River with the irregular, historic river shoreline located to the east and the former Lackawanna Railroad line located to the west. The 1933 aerial photograph depicts the Site as heavily disturbed land to the south of the PPG complex, to the east of the railroad line and to the west of the irregular Passaic River shoreline. Therefore, filling of the Site area began between 1892 and 1933.

At least 1946 through 1971 – The Site was utilized as the PPG naphtha tank yard and exterior storage area from at least 1946 through cessation of PPG operations in 1971. The Sanborn Maps dated 1946 through 1995 depict two (2) circular tanks labeled "Naphtha Tanks" situated within a circular 5 feet high concrete secondary containment structure at the north corner of the Site. A 1,400 square foot drum storage shed was erected at the south side of the Site in 1954 during the PPG operation of the Site. The Frey Industries reports (AOC-4-A) indicate that the drum storage shed was utilized for drum storage by Frey Industries and Baron Blakeslee and also as a truck garage for the truck tanker parking use.

At least 1988 through prior to 1995 - Most recent operations at the Site have included drum storage by Baron Blakeslee and Frey Industries from 1988 until some time prior to acquisition of the Site by the City of Newark in September 1995. The naphtha tanks and the metal drum storage structure were demolished or removed after acquisition by the City of Newark in 1995.

According to the Cleanup Plan Report-Frey Industries Facility-ECRA Case No. 88434 dated October 1992, the Site was used during the 1980's as a common truck and tanker parking area by Baron Blakeslee (then tenant of Bldg 17 to the west) and Frey Industries (then tenant of Bldg 12 to the north). On July 20, 1987 the bottom valve of a tanker truck holding tetrachloroethene (PCE) developed a leak and spilled 2-3 gallons of the chemical to the ground. Immediate cleanup efforts included removal of 7.3 cubic feet of soil from the spill point. The tanker leak was situated at the south portion of the Site just north of the former drum storage shed concrete pad. The ECRA Case No. 88434 was opened by Baron Blakeslee (Allied Signal) upon cessation of operations at the Site (and Lot 67 to the south and Lot 61 to the north) on January 31, 1988. The results of soil sampling conducted by consultants for Allied Signal indicated areas of volatile organic compound (VOC) contamination in soil and groundwater at the tanker truck PCE valve leak area and at upgradient and downgradient areas of the Site at the area north and northeast of the

drum shed and at the area east and southeast of the drum storage shed. The files provided to BSG-PMK by the NJDEP ORA include investigation reports detailing the remedial work at the Site. There is a current Deed Notice and groundwater classification exception area at the Site resulting from the historic spills at the Site. The Site is currently utilized as the storage area for a 24,000 square foot pile of debris at the north portion (former location of naphtha tanks) and as asphalt and concrete paved yard at the remainder.

End of Past/Recent Operations Summary